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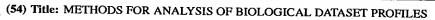
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(57) Abstract: Methods are provided for evaluating biological dataset profiles, where datasets comprising information for multiple cellular parameters are compared and identified. A typical dataset comprises readouts from multiple cellular parameters resulting from exposure of cells to biological factors in the absence or presence of a candidate agent. For analysis of multiple context-defined systems, the output data from multiple systems may be concatenated.

INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) U.S.: 435/4,7.1,41;702/19, 21,22,23,30		
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST; Medline; CAS		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category * Citation of document, with indication, where	appropriate, of the relevant passages	Relevant to claim No.
X US 6,455,247 B1 (Nolan et al.) 24 September 2002	2 (24.09.2002), column 2 lines 16-32 and	1-6
Y 39-47 and column 21, lines 31-67.	,	7-24
0051-0056, page 6, paragraph 0057, page 9, paragraph	US 2003/0138811 A1 (Plavec et al.) 24 July 2003 (24/07/2003), page 5, paragraphs 0048 and 0051-0056, page 6, paragraph 0057, page 9, paragraph 0089, page 11, paragraph 0105, page 13, paragraphs 0120 and 0122, page 30, paragraph 0226, page 31 paragraph 0277 and Tables 1-4.	
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Further documents are listed in the continuation of Box C.	See patent family annex.	
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